



Mobil Super™ ALL-IN-ONE Protection C5 0W-20

Mobil Passenger Vehicle Lube , 中国

Fully Synthetic Engine Oil

Product Description

Mobil Super™ ALL-IN-ONE Protection C5 0W-20 is a full synthetic engine oil, designed to provide multi-effect protection of your engine under complex road condition, with instant protection to changable all-day operating conditions. Mobil Super™ ALL-IN-ONE Protection C5 0W-20 provides outstanding protection against sludge, engine rust and corrosion, as well as provides optimum viscosity and fluidity across a broad range of temperatures.

Features and Benefits

- Formulated using unique Heat Activated technology that to provide enging strong wear protection
- Patented SpectraSyn Elite™ technology enable the strength and stability of oil film to provide lasting protection to engine
SpectraSyn Elite™ is a component produced with patented method (China patent No. 200780026987.2)
- Clean detergent component to provide clean protection and help reduce risk of friction
- Persistent antioxidant component to help maintain good fluidity of oil film in face of high temperature and severe working conditions
- Help to enhance Fuel Efficiency
- Help to protect LSPI problem of turbo engine
- Meets or exceeds the latest industry specifications

Applications

Mobil Super™ ALL-IN-ONE Protection C5 0W-20 is recommended for both gasoline and diesel fueled vehicles with 0W-20 visosity grade recommended facing complex city driving condition.

Specifications and Approvals

This product meets or exceeds the requirements of:

API SN

ACEA C5

API SP

ACEA C5

Properties and Specifications

Property	
Grade	SAE 0W-20
Hi-Temp Hi-Shear Viscosity @ 150 C 1x10(6) sec(-1), mPa.s, ASTM D4683	2.6
Ash, Sulfated, mass%, ASTM D874	0.77
Total Base Number, mgKOH/g, ASTM D2896	7.9
Pour Point, °C, ASTM D97	-45
Mini-Rotary Viscometer, Apparent Viscosity, -40 C, mPa.s, ASTM D4684	30,000
Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445	8.4
Density @ 15.6 C, g/ml, ASTM D4052	0.84
Viscosity Index, ASTM D2270	174
Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445	43
Flash Point, Cleveland Open Cup, °C, ASTM D92	226

Health and safety

Health and Safety recommendations for this product can be found on the Material Safety Data Sheet (MSDS) @ <http://www.msds.exxonmobil.com/psims/psims.aspx>

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Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice. All products may not be available locally. For more information, contact your local ExxonMobil contact or visit www.exxonmobil.com

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